

NPL Site Narrative for Stauffer Chemical Co. (Cold Creek Plant)

STAUFFER CHEMICAL CO. (COLD CREEK PLANT) Bucks, Alabama

Conditions at listing (September 1983): Stauffer Chemical Co.'s Cold Creek Plant manufactures pesticides in Bucks, Mobile County, Alabama. The facility has operated three on-site landfills for disposal of process wastes, including liquids and solids contaminated with pesticides, solvents, and heavy metals. According to Stauffer, the wastes in the oldest landfill were excavated, placed in drums, and disposed of in the two newer landfills. The exact location of the oldest landfill is unknown. Stauffer reports that the two newer landfills are lined with natural clay and are covered with plastic caps. These landfills are now graded, grassed, and fenced.

Stauffer maintains both upgradient and downgradient monitoring wells at the two newer landfills. Arsenic and lead have been detected downgradient from one of the landfills. No monitoring data are available on nearby surface waters and air.

Status (June 1984): EPA is considering various alternatives for the site.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaq/index.asp) (<http://www.atsdr.cdc.gov/toxfaq/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.